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INTEROFFICE CORRESPONDENCE

DATE: May 17, 1994
TO: J. B. Mellen, ERM/Solar Pond Projects, Bldg. 080, X8607
FROM: T. d. Beckman, ERM/Solar Pond Projects, Bldg. 080, X8725
SUBJECT: SALT-BUSTER DEMONSTRATION - TdB-026-94
DOE Order: 6430.1A



A demonstration of the Salt-Buster was performed on April 22, 1994 at the Vac-n-Jet facility located at 44th Ave. and McIntyre. The demonstration began at 9:00 a.m. and concluded at 10:45 a.m. The DOE Surveillance Report attachment 1 is representing the collection of all pertinent observations about the Salt-Buster.

The following personnel were in attendance:

S. R. Keith	EG&G Solar Pond Projects
T. d. Beckman	EG&G Solar Pond Projects (ASRP Project Manager)
E. Blush	EG&G Radiological Engineering
D. Chojnacki	EG&G Safety Representative
N. Candido	EG&G Industrial Hygiene Representative
L. A. Collins	EG&G SPP ASRP
A. Smith	EG&G Maintenance Planning
V. Valencia	EG&G SPP Procedures Development
M. Witherill	DOE Rocky Flat Field Office
Robert Geier	Vac-n-Jet

Numerous operability attributes were verified during the demonstration. The attributes, verification results, and follow-up requirements are defined in attachment 2.

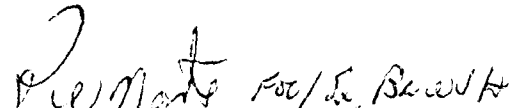
Based on all observations of the capabilities of the salt-buster, there is no anticipated need to place operators in the Pond to perform size reduction of salt crystals.

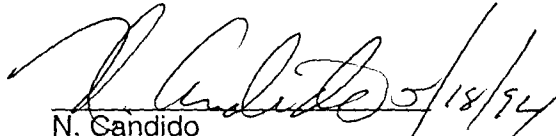
This concurrence memo satisfies the requirements for the Special Assessment Checklist item 5.06. All follow-up requirements are being included into the SPP Action Tracking Matrix.

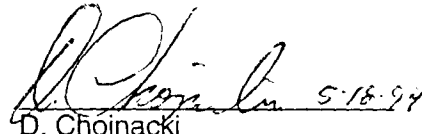
The following individuals have witnessed the Salt-Buster demonstration and have concurred with granting a Conditional Approval for Salt-Buster operations.


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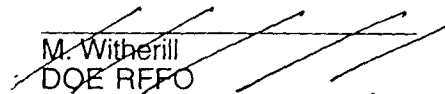

T. d. Beckman
ASRP Project Manager


E. Blush
Radiological Engineering


N. Candido
Industrial Hygiene


D. Chojnacki
Safety


L. A. Collins
ASRP Project Administrator


M. Witherill
DOE REFO

jlb

Attachments:
As Stated

cc:
R. W. Boyle
D. S. Brown
S. R. Keith
T. D. Schmidt
ERM Records Center (2)
File

not required, per discussion
w/ M. Witherill
-TdB, 20 May 94